Each

Thursday, 06/09/2007 2:26:54 PM Date: Linda Lacelle User: **Process Sheet Drawing Name** : SPACER : CU-DAR001 Dart Helicopters Services Customer Job Number : 34447 : 10383 **Estimate Number** : N/A Part Number : D30661 P.O. Number S.O. No. : NA : D3066 REV.B : 06/09/2007 **Drawing Number** This Issue : NC Project Number : N/A Prsht Rev. : NIA : SMALL /MED FAB Type **Drawing Revision** First Issue : 33857 Material Previous Run : 13/09/2007 200 **Um**: Qty: **Due Date** Written By Checked & Approved By Incorporated D3066-1 IPP KJ/RF : Est:C 02\11 Comment Est Rev:B Now M6061-T6 06-06-23 JLM **Additional Product** Job Number: Description: Seq. #: **Machine Or Operation:** M6061T6S080 6061-T6 .080 Sheet 1.0 Comment: Qty.: 0.0992 sf(s)/Unit Total: 19.8450 sf(s) Material: 6061-T6 0.080" thick (M6061T6S.080) 2.0 WATER JET Comment: FLOW WATER JET 1-Cut as per Dwg D3066 R 07-09-06 Dwg Rev:\_ Prog Rev:\_ 2-Deburr if necessary INSPECT PARTS AS THEY COME OFF MACHINE 3.0 QC2 07-09-06 Comment: INSPECT PARTS AS THEY COME OFF MACHINE SECOND CHECK 4.0 QC8 OSP019 Comment: SECOND CHECK

Page 1

## **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
							:
					:		
				11606			

Part No:	PAR #:	Fault Category:	NCR: Yes No DQA:	Date: 01/09/1/
			QA: N/C Closed:	Date:

NCR:			WORK ORD	ER NON-CONFORMAN	CE (NCR)			
DATE	-	Description of NC	Corrective Action Section B			Verification	Annroyal	Ammerical
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspecto

NOTE: Date & initial all entries

ښه Date: Thursday, 06/09/2007 2:26:54 PM Linda Lacelle User: **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: SPACER Part Number: D30661 Job Number: 34447 Job Number: Seq. #: Description: **Machine Or Operation:** HAND FINISHING RESOURCE #1 HAND FINISHING1 5.0 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 6.0 Comment: INSPECT CHEMICAL CONVERSION COAT PACKAGING RESOURCE # 7.0 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: FINAL INSPECTION/W/O RELEA 8.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

## **Dart Aerospace Ltd**

W/O:		WORK ORDER CHA	NGES										
DATE	STEP			PROCEDURE CHANGE By	PROCEDURE CHANGE By	PROCEDURE CHANGE By				CHANGE By Date Qty Approv		Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date:							
			QA:	N/C Close	d:	Date:							

NCR: WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B		Varification	A	
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector
				•				
						,		

NOTE: Date & initial all entries



DESIGN DRAWN BY DART AEROSPACE LTD APPROVED HAWKESBURY, ONTARIO, CANADA CHECKED DRAWING NO. REV. B D3066 SHEET 1 OF 1 DATE TITLE SCALE 06.05.29 **SPACER** 1:3 02.09.11 Α **NEW ISSUE** 

ADD 6061-T6 MATERIAL

RELEASED

В

06.05.29

- 0.000 - 0.354 2.600 <u>~</u> 4.850 7.100 9.350  $\emptyset$  0.128 (#30) (TYP 8 PLACES) 11.600 SHOP COPY 13.850 RETURN TO ENGINEERING UNCONTROLLED COPY SUBJECT TO AMENDMENT 16.096 WITHOUT NOTICE 16.450 WORK ORDER 0.708 R0.354 NO. .. (TYP) 0.354 -

**D3066-1 SPACER** 

1) MATERIAL: 6061-T6 (PER QQ-A-250/11 OR AMS 4025 OR AMS 4027) 0.080" THICK (REF DART SPEC M6061T6S.080)

ÒR

5052-H32/H34 (PER QQ-A-250/8 OR AMS 4016) 0.080" THICK

(REF DART SPEC. M5052H32S.080)

2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1

3) BREAK ALL SHARP EDGES 0.005 TO 0.010 4) PART IS SYMMETRIC ABOUT CENTERLINE

5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

6) ALL DIMENSIONS ARE IN INCHES

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DART AEROSPACE LTD	Work Order: 34447
Description: SPACER	Part Number: D 3066-
Inspection Dwg: 73066 Rev: B	Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

		Ţ	
Х	First Article	Prototype	

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
861, Q	1.005 -001	6,00	*			
,708	4/- 010	เวเอ	*			
,354	4/010	,354	¥			
·3S4	4L .010	, 354	*			
2.600	t/010	3.600	×			
4,850	1/- 010	4.850	<b>X</b>			
7.100	1/2 .010	7,100	*			
9.350	1/- ,010	9.350	*			
11.600	1/010	11.600	l ' i			
13.850	4/010	13850	*			
16.096	t/010	16.096	*			
16.450	4/010	16.450	¥			
2.						
	,		•		M M	• •

Measured by: R	Audited by:	6	Prototype Approval:	4-1-
Date: 07-09-06	Date:	03/09/10	Date:	(1)

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	
				*

